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ments or the new address(es) below.

1. Name of conveying party(ies):

Ryoichi Ichikawa

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): February 13, 2008

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Nihon Dempa Kogyo Co., Ltd.

Internal Address:

Street Address:

Sasazuka NA Building, 50-1
Sasazuka 1-chome
Shibuya-ku

City: Tokyo

State:

Country: JAPAN

Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

12/011,507

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael J. Pollack
EDWARDS ANGELL PALMER & DODGE LLP

Internal Address: Atty. Dkt.: 81064(51379)

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Fax Number: (866) 204-4563

Email Address: patent@eapdlaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

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Authorized User Name Michael J. Pollack

9. Signature:

Signature

March 13, 2008

Date

Michael J. Pollack - 53,475

Name of Person Signing

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 13, 2008

Signature: Edith Sillman (Edith Sillman)

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 13th day of February, 2008,
by Ryoichi ICHIKAWA (hereinafter referred to as Assignor), whose principal place of
business is: c/o NIHON DEMPA KOGYO CO., LTD., 1275-2, Oaza Kamihirose,
Sayama-shi, Saitama, JAPAN;

WHEREAS, Assignor has invented certain new and useful improvements in
TUNING-FORK TYPE PIEZOELECTRIC UNIT, set forth in a Patent application for
Letters Patent of the United States, already filed on January 28, 2008 as U.S.
Application No. 12/011,507; and

WHEREAS, NIHON DEMPA KOGYO CO., LTD., having its principal place
of business at Sasazuka NA Building, 50-1, Sasazuka 1-chome, Shibuya-ku, Tokyo,
JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right,
title and interest in and to said inventions and said Application for Letters Patent of the
United States, and in and to any Letters Patent of the United States to be obtained
therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good
and sufficient consideration, the receipt of which is hereby acknowledged, Assignor
has sold, assigned, transferred and set over, and by these presents does sell, assign,
transfer and set over, unto Assignee, its successors, legal representatives and
assigns, the entire right, title and interest in and to the above-mentioned inventions
and application for Letters Patent, and in and to any and all direct and indirect
divisions, continuations and continuations-in-part of said application, and any and all
Letters Patent in the United States and all foreign countries which may be granted
therefore and thereon, and reissues, reexaminations and extensions of said Letters
Patent, and all rights under the International Convention for the Protection of Industrial
Property, the same to be held and enjoyed by Assignee, for its own use and benefit
and the use and benefit of its successors, legal representatives and assigns, to the full
end of the term or terms for which Letters Patent may be granted and/or extended, as

fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order

to comply with the rules of the United States Patent and Trademark Office for
recording of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 21874

AND Assignor acknowledges an obligation of assignment of this invention to
Assignee at the time the invention was made.

Date: February 13, 2008 Signature: Ryoichi Ichikawa
Ryoichi ICHIKAWA

Application No. (if known): 12/011,507

Attorney Docket No.: 81064(51379)

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